

[UPDATING SYSTEM FOR DIGITAL PLAYERS AND METHOD OF USING THE SAME]

Abstract of Disclosure

An updating system has a primary module and a secondary module. The primary module is an MPEG device with a random access memory, and the secondary module is a loader device with a flash memory. The primary module is connected to the secondary module via an IDE bus. The random access memory is used for operations of the primary module, which include updating the software stored in the flash memory. The software stored in the flash memory provides functionality for the secondary module, which includes reading data from a disk and transmitting it to the primary module. The primary module decodes and outputs the data as digital data. A disk with updating software can be placed into the secondary module. The secondary module loads updating software and transmits it to the primary module. The primary module then sends an updating instruction to the secondary module to update the software in the flash memory of the secondary module.

Figures